

09/49487

	L #	Hits	Search Text	DBs	Time Stamp	Type
1	L1	118187	(gas OR gasoline OR fuel) WITH (dispens\$3 OR pump\$3)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 14:00	BRS
2	L2	3918	L1 WITH flow ADJ rate	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:01	BRS
3	L3	2	L2 SAME fraud\$	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:27	BRS
4	L4	464	L2 WITH (compar\$4 OR measur\$5 OR estimat\$3 OR evaluat\$3)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:16	BRS
5	L5	277	L4 SAME (monitor\$ OR watch\$3 OR report\$3 OR observ\$5 OR regulat\$3 OR supervis\$3 OR examin\$5 OR inspect\$4 OR manag\$5 OR control\$4)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:16	BRS
6	L6	8	("Re35238"   "3814934"   "3855851"   "4096383"   "4728788"   "5319545"   "5868179"   "6082415").PN.	USPAT	2002/05/24 13:17	BRS
7	L7	6	5868179.URPN.	USPAT	2002/05/24 13:18	BRS
8	L8	13	5319545.URPN.	USPAT	2002/05/24 13:20	BRS
9	L9	1	6067476.URPN.	USPAT	2002/05/24 13:23	BRS
10	L10	1	5665895.URPN.	USPAT	2002/05/24 13:25	BRS
11	L11	2	5544518.URPN.	USPAT	2002/05/24 13:25	BRS
12	L12	3	L2 SAME tamper\$3	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:28	BRS
13	L13	274	L5 NOT (L3 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 13:52	BRS
14	L14	184	L4 NOT (L3 OR L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 14:12	BRS
15	L15	165	L2 WITH (differ\$4 OR discrepenc\$3 OR deviat\$3)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 14:02	BRS
16	L16	119	L15 NOT (L3 OR L4 L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12)	USPAT; EPO; JPO; IBM_TDB	2002/05/24 14:04	BRS

	1	Document ID	Source	Issue Date	Title	Current OR	Inventor	2
1	<input checked="" type="checkbox"/>	US 5868179 A	USPAT	19990209	Precision fuel dispenser	141/198	Hartsell, Jr., Hal C.	<input checked="" type="checkbox"/>
2	<input checked="" type="checkbox"/>	US 6352176 B1	USPAT	20020305	Fuel dispensing system with discharge rate control	222/1	Hartsell, Jr., Hal C. et al.	<input checked="" type="checkbox"/>
3	<input checked="" type="checkbox"/>	US 6227409 B1	USPAT	20010508	Fluid flow system and method with selective flow rate measurement	222/1	Brown, Ron L.	<input type="checkbox"/>
4	<input checked="" type="checkbox"/>	US 6213172 B1	USPAT	20010410	Fraud detection through vapor recovery analysis	141/59	Dickson, Timothy E.	<input checked="" type="checkbox"/>
5	<input checked="" type="checkbox"/>	US 6070156 A	USPAT	20000530	Providing transaction estimates in a fueling and retail system	705/413	Hartsell, Jr., Hal Craig	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	US 5319545 A	USPAT	19940607	System to monitor multiple fuel dispensers and fuel supply tank	705/28	McGarvey, David C. et al.	<input type="checkbox"/>
7	<input checked="" type="checkbox"/>	US 6381514 B1	USPAT	20020430	Dispenser system for preventing unauthorized fueling	700/236	Hartsell, Jr., Hal C.	<input checked="" type="checkbox"/>
8	<input checked="" type="checkbox"/>	US 6363299 B1	USPAT	20020326	Dispenser system for preventing unauthorized fueling	700/244	Hartsell, Jr., Hal C.	<input checked="" type="checkbox"/>
9	<input checked="" type="checkbox"/>	US 6128551 A	USPAT	20001003	Method and apparatus for management of automated fuel delivery system	700/236	Davis, Keith et al.	<input type="checkbox"/>
10	<input checked="" type="checkbox"/>	US 6067476 A	USPAT	20000523	Apparatus and method to detect tampering with fuel dispenser totalizer	700/79	Siler, Benjamin T.	<input type="checkbox"/>
11	<input checked="" type="checkbox"/>	US 6296148 B1	USPAT	20011002	Signature pulse generator and method of detecting tampering with a fueling operation	222/71	Myers, Howard M. et al.	<input checked="" type="checkbox"/>
12	<input checked="" type="checkbox"/>	US 5665895 A	USPAT	19970909	Apparatus and method for calibrating a storage tank	73/1.73	Hart, Robert P. et al.	<input checked="" type="checkbox"/>
13	<input checked="" type="checkbox"/>	US 5544518 A	USPAT	19960813	Apparatus and method for calibrating manifolded tanks	73/1.73	Hart, Robert P. et al.	<input checked="" type="checkbox"/>
14	<input checked="" type="checkbox"/>	US 4728788 A	USPAT	19880301	Position encoder apparatus	250/231.13	Myers, Howard M. et al.	<input checked="" type="checkbox"/>
15	<input checked="" type="checkbox"/>	US 4096383 A	USPAT	19780620	Pulse-generating apparatus responsive to shaft rotation	250/231.14	Mancini, Ronald Alfred et al.	<input type="checkbox"/>
16	<input checked="" type="checkbox"/>	US 3855851 A	USPAT	19741224	TAMPER-PROOF TIME INTERVAL RECORDING SYSTEM	73/115	Paul, Sr., William F.	<input type="checkbox"/>
17	<input checked="" type="checkbox"/>	US 3814934 A	USPAT	19740604	PULSE GENERATING APPARATUS RESPONSIVE TO SHAFT ROTATION	250/231.16	Mesh, Theodore Julius et al.	<input type="checkbox"/>
18	<input checked="" type="checkbox"/>	US 5795998 A	USPAT	19980818	Flow sensor and fuel control system	73/118.1	Smith, Trevor Stanley	<input type="checkbox"/>
19	<input checked="" type="checkbox"/>	US 5636653 A	USPAT	19970610	Fluid metering apparatus and method	137/14	Titus, John S.	<input type="checkbox"/>
20	<input checked="" type="checkbox"/>	US 5526685 A	USPAT	19960618	Fluid flow rate measuring and controlling apparatus and method for using same	73/262	Davis, Homer W.	<input type="checkbox"/>
21	<input checked="" type="checkbox"/>	US 6370936 B1	USPAT	20020416	Sampling apparatus for exhaust gas	73/1.35	Yamagishi, Yutaka et al.	<input type="checkbox"/>
22	<input checked="" type="checkbox"/>	US 5567885 A	USPAT	19961022	Measuring fluid flow rate	73/861.07	Garside, Robert M.	<input type="checkbox"/>
23	<input checked="" type="checkbox"/>	US 5929314 A	USPAT	19990727	Method and apparatus for volume determination	73/1.36	Bergkvist, Anders et al.	<input type="checkbox"/>
24	<input checked="" type="checkbox"/>	JP 04001529 A	JPO	19920107	FLOW RATE CONTROL SYSTEM OF GASOLINE METERING MACHINE		MAESHIBA, SOZABURO	<input checked="" type="checkbox"/>
25	<input checked="" type="checkbox"/>	JP 06092400 A	JPO	19940405	FUEL FEEDER		MOTOHASHI, TOSHIAKI et al.	<input type="checkbox"/>
26	<input checked="" type="checkbox"/>	DE 4112878 A1	EPO	19921022	Measuring gas transmissivity of test object e.g. cigarette component - pumping gas through it at known rate and measuring press drop and vol. flow rate		KLUSS, BRUNO	<input type="checkbox"/>
27	<input checked="" type="checkbox"/>	US 4662539 A	EPO	19870505	Fuel supplying apparatus		KOMUKAI, SHIGEMI	<input type="checkbox"/>